| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| – | 57 | ((speech or voice) near (recognition or recognizer)) and (("end of" or (endpoint adj detection)) same (indicator or signal)) | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 10:31 |
| – | 20 | (((speech or voice) near (recognition or recognizer)) and (("end of" or (endpoint adj detection)) same (indicator or signal))).ti,ab,bsum. | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 12:50 |
| – | 2 | ("RE32172" \| "6480823").PN. | USPAT | 2004/09/16 10:34 |
| – | 7 | (((speech or voice) near (recognition or recognizer)) and (("end of" or (endpoint adj detection)) same (manual or automatic))).ti,ab,bsum. | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 12:55 |
| – | 0 | (((speech or voice) near (recognition or recognizer)) and (("end of" or (endpoint adj end)) same (manual or automatic))).ti,ab,bsum. and ((remote adj control) or ("press to speak")) | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 12:56 |
| – | 20 | (((speech or voice) near (recognition or recognizer)) and (("end of" or endpoint or end or complete) same (manual or automatic))).ti,ab,bsum. and ((remote adj control) or ("press to speak")) | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 13:05 |
| – | 13 | ("4852170" \| "4882681" \| "5475798" \| "5524137" \| "5615301" \| "5815196" \| "5900908" \| "6151572" \| "6175819" \| "6219646" \| "6240392" \| "6374215" \| "6415257").PN. | USPAT | 2004/09/16 13:01 |
| – | 72 | (((speech or voice) near (recognition or recognizer)) and (("press to speak") or (start near (stop or end)))).ti,ab. | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 13:08 |
| – | 70 | (((speech or voice) near (recognition or recognizer)) and (("press to speak") or (start near (stop or end)))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 13:22 |
| – | 84 | (((speech or voice) near (recognition or recognizer)) and (("press to speak" or "press to recognize" or (start adj recognition)) or (start near (stop or end)))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 13:32 |
| – | 14 | (((speech or voice) near (recognition or recognizer)) and ((((press adj to) near speak) or ((press adj to) near recognize or (start adj recognition)) ))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 13:59 |
| – | 0 | (((speech or voice) near (recognition or recognizer)) and (end adj of adj (speech or utterance))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:00 |
| – | 0 | (((speech or voice) near (recognition or recognizer)) and ((end adj of) near (speech or utterance))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:01 |
| – | 28 | (((speech or voice) near (recognition or recognizer)) and (end near (speech or utterance))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:18 |
| – | 0 | (((speech or voice) near (recognition or recognizer)) and ((button or switch) near (end near (speech or utterance or spoken or command or word)))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:19 |
| – | 8 | (((speech or voice) near (recognition or recognizer)) and ((button or switch or indicate) same (end near (speech or utterance or spoken or command or word)))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:29 |
| – | 11 | (wireless and remote and (swtich or button) and control and (voice or speech)).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:36 |
| – | 12 | (remote and (swtich or button) and control and ((voice or speech)near (recognition or recognizer))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 14:54 |

| | | | | |
|---|---|---|---|---|
| – | 34 | (remote and (switch) and control and ((voice or speech)near (recognition or recognizer))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 15:02 |
| – | 7 | (((key or button or switch or signal) near (end or endpoint of finish$)) near (recognition or recognizer)).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 15:06 |
| – | 10 | (((key or button or switch or signal) near (end or endpoint of finish$)) near (recognition or recognizer)).ti,ab,bsum. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/16 15:07 |
| – | 8 | ((speech or voice) near (recognition or recognizer)) and ((push-to-talk) and (start near (stop or end))) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 06:26 |
| – | 4 | 5222188.URPN. | USPAT | 2004/09/17 06:22 |
| – | 6 | ((speech or voice) near (recognition or recognizer)) and (((push-to-talk)or PTT) and (start near (stop or end)) and endpoint) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 07:23 |
| – | 4 | ((speech or voice) near (recognition or recognizer)) and (((push-to-talk)or PTT) and (HMM or markov or (dynamic adj time adj warping)or DTW) and endpoint) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 07:33 |
| – | 1 | 4641292.pn. | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 08:25 |
| – | 32 | 4641292.URPN. | USPAT | 2004/09/17 07:34 |
| – | 17 | ("4641292" \| "5199080" \| "5226090" \| "5241692" \| "5247580" \| "5255326" \| "5267323" \| "5335276" \| "5465401" \| "5602963" \| "5636464" \| "5650831" \| "5668929" \| "5848163" \| "6119088" \| "6188985" \| "6204796").PN. | USPAT | 2004/09/17 07:38 |
| – | 32 | 4641292.URPN. | USPAT | 2004/09/17 08:14 |
| – | 17 | ("4641292" \| "5199080" \| "5226090" \| "5241692" \| "5247580" \| "5255326" \| "5267323" \| "5335276" \| "5465401" \| "5602963" \| "5636464" \| "5650831" \| "5668929" \| "5848163" \| "6119088" \| "6188985" \| "6204796").PN. | USPAT | 2004/09/17 08:14 |
| – | 5 | ((speech or voice) adj recognition) and (push-to-talk) and (speech adj segment) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 08:30 |
| – | 68 | ((speech or voice) adj recognition) and ((push-to-talk) or (push adj button) or (momentary adj switch)) and ((speech adj segment) or (beginning near ending)) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 08:31 |
| – | 61 | ((speech or voice) adj recognition) and ((push-to-talk) or (push adj button) or (momentary adj switch)) and ((speech adj segment) or (beginning near ending)) and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 10:05 |
| – | 28 | white.in. and (speech adj recognition) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 09:30 |
| – | 4 | white.in. and (speech adj recognition).ti,ab. | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 09:30 |
| – | 72 | 5386494.URPN. | USPAT | 2004/09/17 09:32 |

| - | 72 | (US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did. | USPAT | 2004/09/17 09:34 |

| | | 65 | (US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did. and (button or push-to-talk or momentary or endpoint) | USPAT | 2004/09/17 09:36 |

| - | 65 | (US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did. and (button or "push-to-talk" or momentary or endpoint) | USPAT | 2004/09/17 09:36 |

| | | 50 | ((US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did.) and (button or "push-to-talk" or momentary or endpoint) | USPAT | 2004/09/17 09:39 |

| - | | 50 | ((US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did.) and (button or "push-to-talk" or momentary or endpoint and (recognition or recognizer)) | USPAT | 2004/09/17 09:41 |

| | | 47. | ((US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did.) and ((button or "push-to-talk" or momentary or endpoint) and (recognition or recognizer)) | USPAT | 2004/09/17 09:44 |

| - | | 1 | ((US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did.) and ((button or "push-to-talk" or momentary) and (endpoint or (speech adj segment)) and (recognition or recognizer)) | USPAT | 2004/09/17 09:45 |

| - | 27 | ((US-5829000-$ or US-5819225-$ or US-5818800-$ or US-5818423-$ or US-5809469-$ or US-5781179-$ or US-5761687-$ or US-5761641-$ or US-5748191-$ or US-5729659-$ or US-5706397-$ or US-5677993-$ or US-5659665-$ or US-5583965-$ or US-6073101-$ or US-6073097-$ or US-5983187-$ or US-5983179-$ or US-5960394-$ or US-5950160-$ or US-5933807-$ or US-5930737-$ or US-5920837-$ or US-5920836-$ or US-5915236-$ or US-5909667-$).did. or (US-5909666-$ or US-5899976-$ or US-5890122-$ or US-5884258-$ or US-5884249-$ or US-5873064-$ or US-5864819-$ or US-5864815-$ or US-5864808-$ or US-5864805-$ or US-5857172-$ or US-5855000-$ or US-5850627-$ or US-5832439-$ or US-5832428-$ or US-5831518-$ or US-6762692-$ or US-6760700-$ or US-6754373-$ or US-6732078-$ or US-6687604-$ or US-6683631-$ or US-6668244-$ or US-6629074-$ or US-6611802-$ or US-6601027-$ or US-6529871-$).did. or (US-6510414-$ or US-6505159-$ or US-6456977-$ or US-6401067-$ or US-6374218-$ or US-6092043-$ or US-6088671-$ or US-6192343-$ or US-6101468-$ or US-6101338-$ or US-6195635-$ or US-6182046-$ or US-6075575-$ or US-6281883-$ or US-6253176-$ or US-6233560-$ or US-6289312-$ or US-6363347-$ or US-6075534-$).did.) and ((button or "push-to-talk" or momentary) and (endpoint or segment or utterance) and (recognition or recognizer)) | USPAT | 2004/09/17 09:45 |
| - | 0 | ((speech or voice) adj recognition) and ((push-to-speak)) and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 10:06 |
| - | 5 | ((speech or voice) adj recognition) and ((push-to-talk) and (speech adj segment)) and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 13:05 |
| - | 0 | ((speech or voice) adj recognition) and ("end of voice" or "end of speech" or "end of data") and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 13:06 |
| - | 61 | (((speech or voice) adj recognition) and ((end or endpoint) near (segment or data or voice or speech))).ti,ab. and @ad<20011217 | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 13:59 |
| - | 45 | (((speech or voice) adj recognition) and ((end or endpoint or start) near (recognition or recognizer))).ti,ab. and @ad<20011217 and (button or switch or push or input or signal) | USPAT; US-PGPUB; EPO; JPO | 2004/09/17 14:34 |
| - | 63 | (((speech or voice) adj recognition) and ((end or endpoint or start) near (recognition or recognizer))).ti,ab. and @ad<20011217 and (button or switch or push or input or signal) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 14:35 |
| - | 1 | (remote adj control adj device).ti. and (transmitting and recognition and request).ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 14:36 |
| - | 13 | 3135297.URPN. | USPAT | 2004/09/17 14:37 |